



CITY OF FRISCO

NOTICE OF REQUEST FOR INFORMATION

Purchasing Division
6101 Frisco Square Blvd
Frisco, TX 75034

purchasing@friscotexas.gov

RFI #1505-066

PERSONAL PROTECTIVE EQUIPMENT/TURNOUT GEAR

The City of Frisco Fire Department ("City") is soliciting information from manufacturers/suppliers specializing in personal protective equipment/turnout gear. The objective of this Request for Information ("RFI") is to obtain specifics from manufacturers/suppliers for personal protective boots, coats, pants, hoods, helmets, gloves, suspenders, and harnesses meeting the most current standards and best product standards. The purpose of the personal protective bunker gear is to provide protection during structural firefighting operations in conditions where there is a threat of fire or when certain physical hazards are likely to be encountered; such as, non-fire related rescue operations, emergency medical operations, and victim extrication. This RFI document is not a procurement of these items, but information obtained through this RFI will be used for future procurement purposes.

Prior to issuing a bid solicitation, the Frisco Fire Department would like to take into consideration all manufacturers/suppliers of such personal protective equipment that meets NFPA 1971 "Standard on Protective Ensembles for Structural Fire Fighting", 2007 Edition, or latest edition. The City may request interviews, presentations, or additional informational materials. Any and all related expenses must be borne by the respondent, and supplied at "NO COST" to the City.

In order to qualify new manufacturers from the current City standard, a wear test may be requested by the City. Vendors interested in being considered as a City approved standard, at the request of the City, may be asked to provide samples of the personal protective equipment for a wear test that may last approximately three (3) weeks. Multiple samples (no less than six (6)) may be required in order for the City to appropriately test.

Please note that the City is routinely involved in cooperative procurements. Information gathered from this RFI may be shared with other public safety agencies, or result in a cooperative procurement of protective equipment.

Please review the basic standards below. If you believe that your company can provide recommendations to enhance the overall products stated below and would be interested in a possible wear test, please indicate your interest to this RFI by submitting a response. In your response, you should clearly explain which items you are asking the City to consider. With each item, please provide full specification information and any applicable testing information. If possible, please list what other Fire Departments are currently utilizing this equipment.

Your response should include the following contact information: Company Name, Contact Person, Address, Telephone No., Fax No., and E-mail Address. Responses should be submitted to Daniel Ford, Purchasing Manager, via email or mail as listed below by **4:00 p.m. CST, Thursday, October 22, 2015:**

E-mail (Preferred Method): purchasing@friscotexas.gov

Mail: City of Frisco
Purchasing Division
6101 Frisco Square Blvd
Frisco, TX 75034

The goal of this RFI is to guide Frisco Fire Department in its efforts in obtaining the most current standards and best performance for personal protective equipment.

All recommendations and comments are welcomed and will be reviewed and considered. All recommendation(s) of good merit and clear business logic and methodology may be used and incorporated into a future bid solicitation document.

STANDARDS

Boots

The protective bunker boot is mandatory by NFPA 1971, 2007 Edition, or latest edition, by State law. All personal protective bunker boots produced shall meet or exceed the criteria set forth in the current edition of NFPA 1971, 2007, Edition or latest edition, Protective Clothing for Structural Fire Fighting.

All components and composites used in the construction of the protective gear bunker boot shall be third party tested, certified and listed for compliance to NFPA 1971, 2007 Edition or latest edition. The label of the third party tester shall denote certification.

The manufacturer shall be registered to the ISO Standard 9001 to assure a satisfactory level of quality. The City may extend an invitation to interested personal protective bunker boot manufacturers/distributors to individually meet with the FFD Equipment Advisory Board for the purposes of providing an overview of their latest products.

Specifically, the City uses a 14" high black reinforced toe, pull-on bunker style with side and back stays, water-repellent, polish able leather safety boot having a safety toe, electrical hazard rated soles, bottom penetration resistance barrier, steel shank and quick donning and doffing.

Coats

The protective bunker coat is mandatory by NFPA 1971, 2007 Edition, or latest edition, by State law. All personal protective bunker coats produced shall meet or exceed the criteria set forth in the current edition of NFPA 1971, 2007, Edition or latest edition, Protective Clothing for Structural Fire Fighting.

All components and composites used in the construction of the protective gear bunker coat shall be third party tested, certified and listed for compliance to NFPA 1971, 2007 Edition or latest edition. The label of the third party tester shall denote certification.

The manufacturer shall be registered to the ISO Standard 9001 to assure a satisfactory level of quality. The City may extend an invitation to interested personal protective bunker coat manufacturers/distributors

to individually meet with the FFD Equipment Advisory Board for the purposes of providing an overview of their latest products.

Composite Performance- Coats must be 70% PBI Dominant PBI/DuPont™ Kevlar® spun yarns, 30% 600 denier DuPont™ Kevlar® Filament or better.

An option for white material should be available with the product specified.

Pants

The protective bunker pant is mandatory by NFPA 1971, 2007 Edition, or latest edition, by State law. All personal protective bunker pants produced shall meet or exceed the criteria set forth in the current edition of NFPA 1971, 2007, Edition or latest edition, Protective Clothing for Structural Fire Fighting.

All components and composites used in the construction of the protective gear bunker pant shall be third party tested, certified and listed for compliance to NFPA 1971, 2007 Edition or latest edition. The label of the third party tester shall denote certification.

The manufacturer shall be registered to the ISO Standard 9001 to assure a satisfactory level of quality. The City may extend an invitation to interested personal protective bunker pant manufacturers/distributors to individually meet with the FFD Equipment Advisory Board for the purposes of providing an overview of their latest products.

Composite Performance- Pants must be 70% PBI Dominant PBI/DuPont™ Kevlar® spun yarns, 30% 600 denier DuPont™ Kevlar® Filament or better.

An option for white material should be available with the product specified.

Hoods

The protective bunker hood is mandatory by NFPA 1971, 2007 Edition, or latest edition, by State law. All personal protective bunker hoods produced shall meet or exceed the criteria set forth in the current edition of NFPA 1971, 2007, Edition or latest edition, Protective Clothing for Structural Fire Fighting.

All components and composites used in the construction of the protective gear bunker hood shall be third party tested, certified and listed for compliance to NFPA 1971, 2007 Edition or latest edition. The label of the third party tester shall denote certification.

The manufacturer shall be registered to the ISO Standard 9001 to assure a satisfactory level of quality. The City may extend an invitation to interested personal protective bunker hood manufacturers/distributors to individually meet with the FFD Equipment Advisory Board for the purposes of providing an overview of their latest products.

Helmets

The protective bunker helmet is mandatory by NFPA 1971, 2007 Edition, or latest edition, by State law. All personal protective bunker helmets produced shall meet or exceed the criteria set forth in the current

edition of NFPA 1971, 2007, Edition or latest edition, Protective Clothing for Structural Fire Fighting.

All components and composites used in the construction of the protective gear bunker helmet shall be third party tested, certified and listed for compliance to NFPA 1971, 2007 Edition or latest edition. The label of the third party tester shall denote certification.

The manufacturer shall be registered to the ISO Standard 9001 to assure a satisfactory level of quality. The City may extend an invitation to interested personal protective bunker helmet manufacturers/distributors to individually meet with the FFD Equipment Advisory Board for the purposes of providing an overview of their latest products.

Helmet colors include yellow, black, red and white.

Gloves

The protective bunker glove is mandatory by NFPA 1971, 2007 Edition, or latest edition, by State law. All personal protective bunker gloves produced shall meet or exceed the criteria set forth in the current edition of NFPA 1971, 2007, Edition or latest edition, Protective Clothing for Structural Fire Fighting.

All components and composites used in the construction of the protective gear bunker glove shall be third party tested, certified and listed for compliance to NFPA 1971, 2007 Edition or latest edition. The label of the third party tester shall denote certification.

The manufacturer shall be registered to the ISO Standard 9001 to assure a satisfactory level of quality. The City may extend an invitation to interested personal protective bunker glove manufacturers/distributors to individually meet with the FFD Equipment Advisory Board for the purposes of providing an overview of their latest products.

Harnesses

The City is interested in looking into class 1 & 2 harnesses, integrated and non-integrated. Harnesses should meet current standards and safety requirements. The manufacturer shall be registered to the ISO Standard 9001 to assure a satisfactory level of quality. All harnesses shall meet or exceed the criteria set forth in the current edition of NFPA 1971, 2007, Edition or latest edition, Protective Clothing for Structural Fire Fighting.

PPE Alternatives

The city of Frisco is interested in looking into light weight PPE alternatives that meet or exceed NFPA 1951 and 1977, or other applicable standards and safety requirements. The manufacturer shall be registered to the ISO Standard 9001 to assure a satisfactory level of quality.